

# List of Plants

## C SYRINGIC-ACID

Chemid

SYRINGICACID

\*Unless otherwise noted all references are to Duke, James A. 1992. Handbook of phytochemical constituents of GRAS herbs and other economic plants. Boca Raton, FL. CRC Press.

Plant	Plant Part	Low PPM	High PPM	StdDev	*Reference
<i>Althaea officinalis</i>	Root	--	--		*
<i>Althaea officinalis</i>	Flower	--	--		*
<i>Althaea officinalis</i>	Leaf	--	--		*
<i>Arachis hypogaea</i>	Seed	--	51.0	-0.48	*
<i>Arctostaphylos uva-ursi</i>	Leaf	--	--		*
<i>Artemisia absinthium</i>	Plant	--	--		*
<i>Artemisia dracunculus</i>	Leaf	--	8.0		*
<i>Aspalathus linearis</i>	Shoot	--	--		*
<i>Beta vulgaris</i>	Root	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<i>Calendula officinalis</i>	Flower	--	--		*
<i>Catalpa ovata</i>	Wood	--	--		*
<i>Centaurea cyanus</i>	Flower	--	--		Jim Duke's personal files.
<i>Centaurium erythraea</i>	Plant	--	--		*
<i>Citrus spp</i>	Plant	--	--		Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
<i>Cocos nucifera</i>	Leaf	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<i>Coix lacryma-jobi</i>	Pericarp	--	--		*
<i>Curcuma longa</i>	Leaf	--	--		*
<i>Daucus carota</i>	Root	--	--		*
<i>Eleutherococcus senticosus</i>	Root	--	--		*
<i>Fagopyrum esculentum</i>	Testa	--	--		*
<i>Ficus carica</i>	Wood	--	--		*
<i>Foeniculum vulgare</i>	Fruit	--	--		*
<i>Foeniculum vulgare</i>	Seed	--	--		Rizk, A.F.M., The Phytochemistry of the Flora of Qatar, Scientific and Applied Research Centre, University of Qatar, Kingprint, Richmond, UK, 1986.
<i>Frangula purshiana</i>	Plant	--	--		Newall, C. A., Anderson, L. A. and Phillipson, J. D. 1996. Herbal Medicine - A Guide for Health-care Professionals. The Pharmaceutical Press, London. 296pp.
<i>Gaultheria procumbens</i>	Leaf	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<i>Gentiana lutea</i>	Root	--	--		*
<i>Glycine max</i>	Root	4.1	4.7		*
<i>Glycine max</i>	Seed	--	--		*

annuus					Applied Research Centre, University of Qatar.
<i>Holarrhena pubescens</i>	Leaf	--	--		*
<i>Hordeum vulgare</i>	Plant	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<i>Inonotus obliquus</i>	Plant	--	--		Hobbs, C. 1996. 3rd Ed. (1st Ed. 1986). Medicinal Mushrooms. Botanical Press, Santa Cruz. 251 pp. (With a useful tabular summary of 'all medicinal mushrooms species').
<i>Juglans regia</i>	Testa	6850.0	18860.0		*
<i>Juglans regia</i>	Seed	130.0	600.0	1.73	*
<i>Juglans nigra</i>	Seed	--	--		*
<i>Juniperus communis</i>	Leaf	--	--		*
<i>Kalanchoe pinnata</i>	Plant	--	--		*
<i>Ligustrum vulgare</i>	Bark	--	--		*
<i>Maranta arundinacea</i>	Leaf	--	--		*
<i>Melilotus officinalis</i>	Shoot	--	--		*
<i>Oenothera biennis</i>	Plant	--	--		*
<i>Olea europaea</i>	Fruit	--	--		*
<i>Ononis spinosa</i>	Root	--	--		Blaschek, W., Hansel, R., Keller, K., Reichling, J., Rimpler, H., and Schneider, G. eds. 1998. Hager's Handbuch der Pharmazeutischen Praxis, Auflage Band 2 (A-K), 909 pp., (L-Z), 858 pp. Springer-Verlag, Berlin.
<i>Origanum vulgare</i>	Plant	--	--		*
<i>Pisum sativum</i>	Root	--	--		*
<i>Pisum sativum</i>	Seed	--	--		*
<i>Plantago major</i>	Plant	--	--		*
<i>Ribes nigrum</i>	Fruit	--	--		*
<i>Rosa canina</i>	Stem	--	--		*
<i>Salvia sp.</i>	Seed	--	25.0	-0.58	Phenolic Compounds in Food and Their Effects on Health, 67.
<i>Serenoa repens</i>	Wood	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<i>Solidago gigantea</i>	Plant	--	1040.0		*
<i>Tagetes minuta</i>	Shoot	--	--		*
<i>Taxus baccata</i>	Leaf	0.001	--		*
<i>Theobroma cacao</i>	Seed	--	--		ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
<i>Triticum aestivum</i>	Seed	3.0	5.0	-0.66	*
<i>Vaccinium myrtillus</i>	Leaf	--	--		*
<i>Vaccinium myrtillus</i>	Fruit Juice	--	--		*
<i>Vaccinium myrtillus</i>	Fruit	--	--		*
<i>Vanilla planifolia</i>	Fruit	--	3000.0		*
<i>Vitis vinifera</i>	Leaf	--	--		*
<i>Vitis vinifera</i>	Hull Husk	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<i>Zea mays</i>	Tissue Culture	--	--		*